

Title (en)
KNOCKING DETERMINING APPARATUS OF INTERNAL COMBUSTION ENGINE

Title (de)
KLOPFBESTIMMUNGSVORRICHTUNG VON VERBRENNUNGSMOTOREN

Title (fr)
APPAREIL DE DÉTERMINATION DE COUPS D'UN MOTEUR À COMBUSTION INTERNE

Publication
EP 1771712 B1 20090826 (EN)

Application
EP 05767306 A 20050726

Priority
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• JP 2004222259 A 20040729

Abstract (en)
[origin: US2006021422A1] A knocking determining apparatus of an internal combustion engine that includes an in-cylinder injector and an intake port injector and that determines knocking based on an output signal of a knock sensor. The knocking determining apparatus includes a knocking determination prohibition unit prohibiting, when a ratio of fuel injection from the in-cylinder injector and the intake port injector is changed, knocking determination for a prescribed period after that change, or a knocking determination level change unit changing a knocking determination level for a prescribed period after that change.

IPC 8 full level
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